Appl. No. 10/624383

In the Claims:

Listing of all claims:

1. (Cancelled.)

2. (Currently Amended) ~~The method of claim 1, wherein storing includes~~ A method of programming a welding-type system, comprising:

storing at least one welding program in a pda;

connecting the pda to the welding-type system;

downloading the at least one welding program to the welding-type system; and

uploading the at least one program[[,]] from a second welding-type system.

3. (Currently Amended) The method of claim ~~1,~~ ~~wherein storing includes~~ 2, further comprising e-mailing the at least one program.

4. (Currently Amended) The method of claim 2 ~~1~~, wherein connecting includes making a wired connection between the pda and the welding-type system.

5. (Original) The method of claim 4, wherein connecting includes making an RS232 connection between the pda and the welding-type system.

6. (Currently Amended) The method of claim 3 ~~1~~, wherein connecting includes making a wireless connection between the pda and the welding-type system.

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7. (Original) The method of claim 6, wherein connecting includes making an IR connection between the pda and the welding-type system.

8. (Currently Amended) A method of programming a welding-type system, comprising:

storing a plurality of welding programs in a pda;

connecting the pda to the welding-type system; ~~and~~

selecting at least one of the plurality of programs for downloading; and

downloading the at least one of the plurality of programs to the welding-type system; and

uploading the at least one program from a second welding-type system.

9. (Original) The method of claim 8 wherein selecting is performed before connecting.

10. (Original) The method of claim 8 wherein selecting is performed after connecting.

11. (Currently Amended) The method of claim 8, ~~wherein storing includes at least one of uploading the at least one program, from a second welding-type system and~~ further comprising e-mailing the at least one program.

12. (Original) The method of claim 9, wherein connecting includes making at least one of an RS232 connection and an IR connection between the pda and the welding-type system.

13. (Currently Amended) ~~The method of claim 8,~~ A method of programming a welding-type system, comprising:

storing a plurality of welding programs in a pda;
connecting the pda to the welding-type system;
selecting at least one of the plurality of programs for downloading; and
downloading the at least one of the plurality of programs to the welding-type system;
wherein the plurality of programs are stored in a single file~~, and downloading includes sending a portion of the file~~.

14. (Original) The method of claim 8, further comprising editing the at least one of the plurality of programs.

15. (Original) The method of claim 14, wherein editing is performed before downloading.

16. (Cancelled.)

17. (Currently Amended) The system of claim 22 ~~16~~, further comprising a memory output, connected to the memory and further connectable to the pda.

18. (Currently Amended) The system of claim 22 ~~16~~, wherein the memory input includes one of a wired or wireless connection.

19. (Currently Amended) The system of claim 22 ~~18~~, wherein the memory input is one of an RS232 connection and an IR connection.

20. (Currently Amended) The system of claim 22 ~~15~~, further comprising, a pda connected to the memory input, wherein the pda includes a memory with a weld program stored therein.

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21. (Original) The system of claim 20, wherein the downloading routine is stored in the pda.

22. (Currently Amended) ~~The system of claim 15,~~ A method of programming a welding-type system, comprising:
storing a plurality of welding programs in a pda;
connecting the pda to the welding-type system;
selecting at least one of the plurality of programs for downloading;
downloading the at least one of the plurality of programs to the welding-type system; and
editing the at least one of the plurality of programs before downloading, wherein the downloaded ~~downloading~~ routine is stored in the controller.

23-34. (Cancelled.)

35. (Currently Amended) A program for storing weld schedule on a pda, comprising:
a storage routine, that stores a plurality of weld schedules in a memory on the pda;
a selection routine that allows the user to select at least one of the weld schedules for downloading;
a connection routine connects the pda to a welding-type system; ~~and~~
a download routine that downloads the at least one schedule to the welding-type system; and
an upload routine that allows the pda to upload at least one weld schedule from a second welding-type system.

36. (Original) The program of claim 35 wherein the selection routine is performed before the connection routine.

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37. (Original) The program of claim 36, wherein the selection routine is performed after the connection routine.

38. (Currently Amended) The program of claim 35, further comprising an e-mail receive ~~upload~~ routine that allows the pda to upload at least one weld schedule from ~~at least one of a second welding-type system and~~ an e-mail message

39. (Currently Amended) The program of claim 35 ~~38~~, further comprising an editing routine that allows the user to edit the at least one of the plurality of schedules.

40. (Currently Amended) A method of uploading programs from a welding-type system, comprising:

storing a plurality of welding programs in a single file in a memory in the welding-type system;

connecting a pda to the welding-type system; and

selecting at least one of the plurality of programs for uploading;

uploading the at least one of the plurality of programs to the pda by uploading a portion of the single file.

41-43. (Cancelled.)

44. (Currently Amended) A welding-type system, comprising:

a source of welding-type power;

a controller, operatively connected to the source of welding-type power, wherein the controller includes a memory and a controller wireless port;

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a remote computing device, having a memory for storing a plurality of weld programs in a single file therein, and further having a remote wireless port connected to the controller wireless port;

a weld program selecting routine operatively connected to the device; and

a transfer routine, operatively connected to the device that transfers a portion of the single file.

45. (Original) The system of claim 44, further comprising a download routine that allows the device to download at least one weld schedule from the device to the controller, wherein the at least one program is in an e-mail message.

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